

ABSTRACT

Identification of a user and authorization for the user to interact with a processor are achieved using a transponder that has an identification code programmed thereinto. A detector integrally mounted with a display screen automatically receives an electromagnetic signal from the transponder that is indicative of the identification code. The signal is transduced into an electronic signal that is transmitted signal to a processor, where it is compared with a set of approved user signals and for issuing an approval code. A receipt of the approval code permits an interaction between the user and the processor and causes a display of a communication from the processor to the user. A wireless transfer of data from the processor to a user device is also permitted upon approval.